

EXHIBIT C

C-18	S/F	A.P.F.	PAGE
15	10	10	24
1.2	3.0	1.2	19

Hep Synth / C-18 column of 1.5 ml
see dot blot - 1st fraction test (con 1.5 ml)

3 Tubes of 500ul each dry used

1 Tube resuspended in 40ul 5 mM HCl + 40ul sample buffer

ran 20ul on well #2

HUVE S/F media dialyzed against 1 M HAc then
0.1 M HAc for total of 24 hrs.

500ul Tubes dry used. resuspended 1 Tube
in 20ul 5 mM HCl plus 20ul sample buffer
used 20ul in well #4

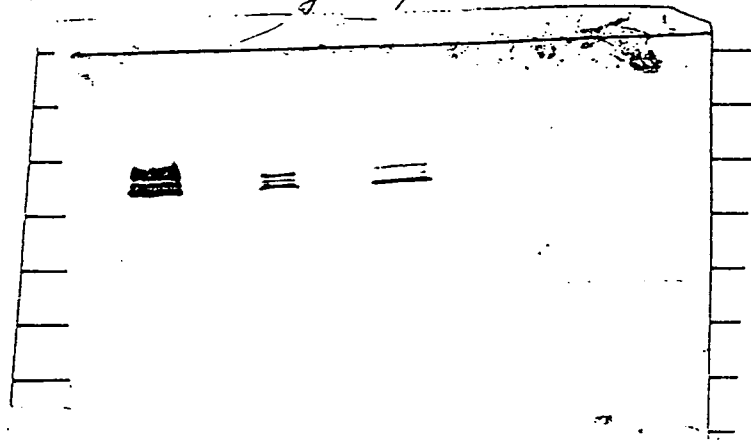
HUVE S/F media Hep Synth / A.P.F. 10 2PAGE

column of 1.5 ml 40 ml → 4 ml in 2nd fraction
Took 500ul of 2nd fraction + dry used.

resuspended 1 Tube in 40ul 5 mM HCl +

40ul sample buffer. Ran 20ul on gel well #6

PAGE is 24 ng of Creatine Kinase reported.



PROGRAM # 7
 REGION A: LL-UL= 0- 19 LCR= 0 BKG= 0 % 2 SIGMA= .2
 REGION B: LL-UL= 2- 19 LCR= 0 BKG= 0 % 2 SIGMA= .2
 TIME= 1.00 QIP= SIS SCR= B/A K= 1.000

S#	TIME	CPMA/K	%DEV	CPMB/K	%DEV	QIP	FLAGS	SCR	MIN
1	1.00	30651	1.14	29698	1.16	16.0	3?	.969	1
2	1.00	13446	1.72	12950	1.76	15.9	3?	.963	3
3	1.00	15974	1.58	15408	1.61	15.8	3?	.965	4
4	1.00	11639	1.85	11190	1.89	15.9	3?	.961	5
5	1.00	3431	3.41	3249	3.51	14.8	3?	.947	6
6	1.00	10127	1.99	9795	2.02	16.1	2?	.967	8
7	1.00	60448	.81	58777	.82	16.4	3?	.972	9
8	1.00	39864	1.00	38734	1.02	16.4	2?	.972	10
9	1.00	45614	.94	44348	.95	16.5	2?	.972	11
10	1.00	26545	1.23	25769	1.25	16.4	2?	.971	13
11	1.00	39883	1.00	38761	1.02	16.4	2?	.972	14
12	1.00	33284	1.10	32354	1.11	16.5	2?	.972	15
13	1.00	38947	1.01	37927	1.03	16.6	2?	.974	17
14	1.00	35602	1.06	34699	1.07	16.5	2?	.975	18
15	1.00	17644	1.51	17141	1.53	16.3	2?	.971	19
16	1.00	20121	1.41	19548	1.43	16.3	2?	.972	20
17	1.00	21141	1.38	20512	1.40	16.4	2?	.970	22
18	1.00	3135	3.57	2983	3.66	15.8	2?	.952	23
19	1.00	3549	3.36	3377	3.44	15.9	2?	.952	24
20	1.00	2101	4.36	1982	4.49	15.5	2?	.943	25

100ul
 10ul cent
 10ul or 1

HUVE S/F media from 6/23 column Hep Seps + C-18
 1st fraction post 500ul (out of 1.5 ml fraction) Tube
 dried down resuspended 10ul - 1 sample
 resuspended 500ul Tube in 20ul - 10ul, 5ul, 2ul

HUVE S/F media from 6/23 column Hep Seps + C-18
 2nd fraction 500ul - resuspended in 10ul - 1 sample

Refers to western of 4-6 for blots of above samples

Mito Assay

1 APP10 6/24 500ul	2 APP10 6/24 500ul 20-12	3 APP10 6/24 500ul 20-6	4 APP10 6/24 20-2	5 APP10 6/21 1-rachione 2, 3, 4 12-10ul	6 APP10 6/21 Proctile-3 2, 3, 4 12-2ul
7 HIVE S/F HAC diagnosed 500ul	8 HIVE S/F HAC diagnosed 500ul	9 HIVE S/F C-18 6/23 500ul 1st fac	10 HIVE S/F C-18 6/23 500ul 20-12ul	11 HIVE S/F C-18 6/23 500ul 20-6ul	12 HIVE S/F C-18 6/23 500ul 20-2ul
13 HIVE S/F 6/23 C-18 2nd fac 500ul	14 Civitas 10ng	15 Civitas 5ng 5ng	16 Civitas 5ng	17 Civitas 2ng	18 Blank
19 Blank	20 Blank	21	22	23	24

G/F on at 5:00p

Mitogenic Assay NRK cells (^{plated} 1:4, 1:1, 1:1)

HUVE S/F H₂O₂ 10 2nd fraction 6/24 500 μ l tube
resuspended in 10 μ l 5 mM HCl - this used as 1 sample
500 μ l tube resuspended in 20 μ l - used as
12 μ l, 5 μ l, 2 μ l, 2 μ l samples

HUVE S/F ASPi 10 from '1' fraction 2, 3, 4 - 100 μ l
from each fraction control and dry-vac.
resuspended this in 12 μ l - used as 10 μ l and
2 μ l samples.

HUVE S/F HAc dialyzed 500 μ l dialyzed
media resuspended in 20 μ l 5 mM HCl - used as 1
sample.

HUVE S/F media from 6/23 column Hep Seph + C-18
1st fraction test 500 μ l (out of 1.5 ml fraction) tube
dried down resuspended 10 μ l - 1 sample
resuspended 500 μ l tube in 20 μ l - 10 μ l, 5 μ l, 2 μ l

HUVE S/F media from 6/23 column Hep Seph + C-18
2nd fraction 500 μ l - resuspended in 10 μ l - 1 sample

[Refers to western of -1 -2 for blots of above
samples]